

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371				ATTORNEY'S DOCKET NO. CN030076US1																					
INTERNATIONAL APPLICATION NO. PCT/IB2004/052631		INTERNATIONAL FILING DATE 12/02/2004		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/588252 PRIORITY DATE CLAIMED 12/05/2003																					
TITLE OF INVENTION METHOD AND APPARATUS OF NOISE VARIANCE ESTIMATION FOR USE IN WIRELESS COMMUNICATION SYSTEMS																									
APPLICANT(S) FOR DO/EO/US LI YAN XU LUZHOU LI YUEHENG																									
Applicant(s) herewith submit to the United States Designated/Elected Office (DO/EO/US) the following: <ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <div style="margin-left: 20px;"> <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). <input checked="" type="checkbox"/> has been transmitted by the International Bureau. </div> 3. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <div style="margin-left: 20px;"> <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). <input checked="" type="checkbox"/> have not been made and will not be made. </div> 4. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 																									
The following document(s) or information are included: <ol style="list-style-type: none"> 5. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98 6. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included 7. <input checked="" type="checkbox"/> A preliminary amendment 8. <input checked="" type="checkbox"/> Power of Attorney to Prosecute Application before the USPTO 9. <input checked="" type="checkbox"/> Statement under 37 CFR §3.73(b) 10. <input checked="" type="checkbox"/> Authorization Pursuant to 37 CFR § 1.136(a)(3) and to Charge Deposit Account <u>14-1270</u> 11. <input checked="" type="checkbox"/> Receipt Confirmation Postcard 																									
The following fees have been submitted: <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">12. <input checked="" type="checkbox"/> Basic national fee</td> <td style="width: 20%; text-align: right;">\$ 300</td> </tr> <tr> <td>13. <input checked="" type="checkbox"/> Examination fee (Int'l prelim. exam. report NOT prepared by USPTO).....</td> <td style="text-align: right;">\$ 200</td> </tr> <tr> <td>14. <input checked="" type="checkbox"/> Search Fee (Int'l Search Report prepared and provided to the Office.)</td> <td style="text-align: right;">\$ 400</td> </tr> <tr> <td colspan="2" style="text-align: right;">TOTAL OF 13, 14 and 15 =</td> </tr> </table>				12. <input checked="" type="checkbox"/> Basic national fee	\$ 300	13. <input checked="" type="checkbox"/> Examination fee (Int'l prelim. exam. report NOT prepared by USPTO).....	\$ 200	14. <input checked="" type="checkbox"/> Search Fee (Int'l Search Report prepared and provided to the Office.)	\$ 400	TOTAL OF 13, 14 and 15 =		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">CALCULATIONS</th> <th style="text-align: left;">PTO USE ONLY</th> </tr> </thead> <tbody> <tr> <td style="height: 40px; vertical-align: bottom; text-align: right;">\$ 900</td> <td></td> </tr> <tr> <td style="height: 40px; vertical-align: bottom; text-align: right;">\$ 0</td> <td></td> </tr> <tr> <td style="height: 40px; vertical-align: bottom; text-align: right;">\$ 40</td> <td></td> </tr> <tr> <td style="height: 40px; vertical-align: bottom; text-align: right;">\$ 940</td> <td></td> </tr> </tbody> </table>		CALCULATIONS	PTO USE ONLY	\$ 900		\$ 0		\$ 40		\$ 940			
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<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge the above fees, as well as any additional fee which may be required, with the exception of the Base Issue Fee, or credit any overpayment to our Deposit Account No. 14-1270 .																									
SEND ALL CORRESPONDENCE TO: PHILIPS ELECTRONICS NORTH AMERICA CORPORATION Intellectual Property & Standards 1109 McKay Drive, M/S41-SJ San Jose, California 95131				<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 0 auto;"> USPTO CUSTOMER NO. 24738 </div> <div style="text-align: center; margin-top: 20px;"> Kevin Fortin, Reg. No. 35,140 Tel.: (408) 474-9071 </div>																					
CERTIFICATE OF EXPRESS MAILING																									
I hereby certify that this paper and/or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 is addressed to "Mail Stop PCT, Commissioner for Patents, PO Box 1450, Arlington, VA 22313," on the date indicated below.																									
(Date) <u>8/2/06</u>		(Signature) (Name) <u>Vilimaina Naga</u>																							